

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5362632
<b>Application Number:</b>	09821005
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8533
<b>Title of Invention:</b>	Systems and methods for reducing cut-offs in program recording
<b>First Named Inventor/Applicant Name:</b>	Michael D. Ellis
<b>Customer Number:</b>	75563
<b>Filer:</b>	Gall Chaim Gotfried/Linda Blake
<b>Filer Authorized By:</b>	Gall Chaim Gotfried
<b>Attorney Docket Number:</b>	UV/189
<b>Receipt Date:</b>	19-MAY-2009
<b>Filing Date:</b>	29-MAR-2001
<b>Time Stamp:</b>	22:40:00
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	Foreign Reference	1998-05-07_WO9819459A1.pdf	1281509 8c0ca8009b41f4867cb6b0a38407e1449f03 22fe	no	26

### Warnings:

### Information:

2	Foreign Reference	1998-06-18_WO9826528A2.pdf	1702768 e0a1e25686097ebe10245b1b2d3f84891a3 fca03	no	41
<b>Warnings:</b>					
<b>Information:</b>					
3	Foreign Reference	1998_06_18_WO9826584.pdf	3460709 759c388b72fdbc9e5dcd2ec263bb832a2f3 4a0a2	no	95
<b>Warnings:</b>					
<b>Information:</b>					
4	Foreign Reference	1998-06-18_WO9826596A1.pdf	1328293 f3704c5b928be9832c6fd51d8366d37fa593 a81	no	33
<b>Warnings:</b>					
<b>Information:</b>					
5	Foreign Reference	1998-07-16_WO9831115A2.pdf	2022307 5c90d432955cc0fba3345c1f6fb0e149f5f8a 78a	no	41
<b>Warnings:</b>					
<b>Information:</b>					
6	Foreign Reference	1998-07-16_WO9831116A2.pdf	2209493 3195c44efb77204d83a1d71879b9fd10ae eee83	no	56
<b>Warnings:</b>					
<b>Information:</b>					
7	Foreign Reference	2000-03-15-EP986046A1.pdf	186089 e2f0aa8e21d54c1275aca216c88b68ead09 05a72	no	13
<b>Warnings:</b>					
<b>Information:</b>					
8	Foreign Reference	1998-08-06_WO9834405A1.pdf	2122373 33a059e9b79de218ea03fc12bdffaf84e30f b1c8	no	45
<b>Warnings:</b>					
<b>Information:</b>					
9	Foreign Reference	1998-09-03_WO9838831A1.pdf	1968415 02e54ed34397eb08b628058e552fb6129e0 a95f5	no	47
<b>Warnings:</b>					
<b>Information:</b>					
10	Foreign Reference	1998_09_25_JP10-257400A.pdf	298462 6717d9b63bf8655cae1566437df976d1706 b6661	no	5
<b>Warnings:</b>					
<b>Information:</b>					

11	Foreign Reference	1998-10-22_WO9847279A2.pdf	627621 b5410dfaf67237ca494b68e766cb771de2d 9ab79	no	17
<b>Warnings:</b>					
<b>Information:</b>					
12	Foreign Reference	1998-10-28_EP0874524A1.pdf	522870 dee1efe9a525a24cb1572db2a6954e00b22 f7dd0	no	9
<b>Warnings:</b>					
<b>Information:</b>					
13	Foreign Reference	1998_10_29_WO1998048566-A2_A3.pdf	892267 3d070df0249444a4cf05ae3d7bc2252a66e1 2f57	no	23
<b>Warnings:</b>					
<b>Information:</b>					
14	Foreign Reference	1999-01-21_WO9903267A1.pdf	1495900 fe59c13c183775d092b333821101dedb66f 99c80	no	36
<b>Warnings:</b>					
<b>Information:</b>					
15	Foreign Reference	1999_01_28_WO9904561.pdf	3837427 69f15c59f6e4fa6a93ee766edd94995afeac0 ef6	no	64
<b>Warnings:</b>					
<b>Information:</b>					
16	Foreign Reference	1999-03-04_WO9911060A1.pdf	2162791 7223387b5690e476c06525e4b81073af38 2f33a	no	60
<b>Warnings:</b>					
<b>Information:</b>					
17	Foreign Reference	1999-03-11_WO9912320A1.pdf	764564 44348ec856d5f032f12730404597e070b38 28495	no	21
<b>Warnings:</b>					
<b>Information:</b>					
18	Foreign Reference	1999-06-03_WO9927681A2.pdf	6229555 2e643a42d8eea369c6611f29723369fc3440 f8b1	no	169
<b>Warnings:</b>					
<b>Information:</b>					
19	Foreign Reference	1999-06-10_WO9928897A1.pdf	2732342 ff54115bbaabd344a96d54c586dc0adedf d2bec	no	82
<b>Warnings:</b>					
<b>Information:</b>					

20	Foreign Reference	1999_06_23_EP0924927.pdf	2518180 cfe63c691d0ddab1b5cd2143d5da207b060 4b95e	no	113
<b>Warnings:</b>					
<b>Information:</b>					
21	Foreign Reference	1999-08-05_WO9939466A1.pdf	5379042 0d855ae945d984077f39e1b5c10f69288a7 24292	no	125
<b>Warnings:</b>					
<b>Information:</b>					
22	Foreign Reference	1999_09_08_EP0940983.pdf	1192769 6393ac44853b2fab85667d557d8bd6eb24a c8d9d	no	19
<b>Warnings:</b>					
<b>Information:</b>					
23	Foreign Reference	1999_09_22_EP0944253.pdf	719605 43a642516a0df241d0866b437f2eb0d3924 6d70e	no	17
<b>Warnings:</b>					
<b>Information:</b>					
24	Foreign Reference	1999_11_04_WO9956473.pdf	1626403 88b6043b422d11210cf655673b785d3eaf4 bfa4d	no	55
<b>Warnings:</b>					
<b>Information:</b>					
25	Foreign Reference	1999_11_25_WO1999060790.pdf	2177139 6cdc05b03045c7ae5dc6b2e9ad2b8c36d3 12f9e	no	66
<b>Warnings:</b>					
<b>Information:</b>					
26	Foreign Reference	1999_12_16_WO1999065244A1.pdf	2125948 03ca0bc490668fec0ee1d3eb980c5ab1fc2 7175	no	68
<b>Warnings:</b>					
<b>Information:</b>					
27	Foreign Reference	2000-02-03-WO2000005885A1.pdf	1619644 742521acfcbf2432e3022e1d7929d2fa79fd 170f	no	47
<b>Warnings:</b>					
<b>Information:</b>					
28	Foreign Reference	2000-05-18-WO2000028739A1.pdf	1429723 c162be9988d92a531f4e20a760053a6242fa 3b75	no	42
<b>Warnings:</b>					
<b>Information:</b>					

29	Foreign Reference	2000_06_08_WO0033560.pdf	6808360 519e973f9b0834e5e845da128ad49994858 4a77e	no	248
----	-------------------	--------------------------	---	----	-----

**Warnings:**

**Information:**

30	Foreign Reference	2000_10_05_WO_0059223A1.pdf	2791158 e2ff4127855178a6d1d77510d3994588e6 1af69	no	65
----	-------------------	-----------------------------	--	----	----

**Warnings:**

**Information:**

31	Foreign Reference	2000_10_19_WO_0062298.pdf	7860384 76406c7bdb93489c27b5767d2ebceae16 6b9a42	no	179
----	-------------------	---------------------------	--	----	-----

**Warnings:**

**Information:**

32	Foreign Reference	2000_10_19_WO_0062299.pdf	4201161 64dc0d8d24e7d3a98ac0f37b1b7850f23ba b845d	no	84
----	-------------------	---------------------------	---	----	----

**Warnings:**

**Information:**

33	Foreign Reference	WO2000062533.pdf	2956394 3771bcd2e146b44a9ebff89a17365ebf8fa2 3fe5	no	88
----	-------------------	------------------	---	----	----

**Warnings:**

**Information:**

34	Foreign Reference	2001_01_04_WO0101677.pdf	5971512 16df72e5312c9883b1810afe34f63ca00cee 532a	no	206
----	-------------------	--------------------------	---	----	-----

**Warnings:**

**Information:**

35	Foreign Reference	WO2001001689.pdf	2077887 2e0b8cd9b5a56cf6de0f928033db5da70b4 0d5b3	no	62
----	-------------------	------------------	---	----	----

**Warnings:**

**Information:**

36	Foreign Reference	WO2001035662.pdf	1971085 065687958c5dc2314a415c10eb2a7956df4 2780f	no	60
----	-------------------	------------------	---	----	----

**Warnings:**

**Information:**

37	Foreign Reference	WO2001046843.pdf	59653 5fb024cfae03d62d1fd3db3cff81adaf0037b f48	no	1
----	-------------------	------------------	---	----	---

**Warnings:**

**Information:**

38	Foreign Reference	WO2001047238.pdf	1077039 84a10760d379e5d97256cee279d2d5aaf94 5de21	no	33
<b>Warnings:</b>					
<b>Information:</b>					
39	Foreign Reference	WO2001047249.pdf	4047922 367ee2fb7cc7d9e76a98d896c0d7d983d38 c4255	no	87
<b>Warnings:</b>					
<b>Information:</b>					
40	Foreign Reference	WO2001047257.pdf	1850198 12e4c037e8fa483670b2948e9f1390ac0126 d97f	no	46
<b>Warnings:</b>					
<b>Information:</b>					
41	Foreign Reference	WO2001047273.pdf	1712303 3bac6c144ade827e3ce6a34d05bb9f97393 22d27	no	44
<b>Warnings:</b>					
<b>Information:</b>					
42	Foreign Reference	WO2001047279.pdf	895527 1236188124ca5744a676227ac33314e1eb6 7f0df	no	28
<b>Warnings:</b>					
<b>Information:</b>					
43	Foreign Reference	WO2001050743.pdf	1326382 598e6688ec1ba807bd3cb7805f9df282524 7be3b	no	39
<b>Warnings:</b>					
<b>Information:</b>					
44	Foreign Reference	WO2002078317.pdf	3153924 0eeb50ec39751bc16a0bc5f1eb5c020dc12 c44b9	no	102
<b>Warnings:</b>					
<b>Information:</b>					
45	NPL Documents	Start_Here.pdf	478925 197483f18d9525b52f1209c81c477b834c10 b2be	no	4
<b>Warnings:</b>					
<b>Information:</b>					
46	NPL Documents	DIRECTV_Receiver_TiVo_Viewe r_Guide1999-2000.pdf	8621395 98a0d5029e712bc9dacd57c97ee5fd98c25 90c13	no	153
<b>Warnings:</b>					
<b>Information:</b>					

47	NPL Documents	DIRECTV_Receiver_TiVo_Installation_Guide2000.pdf	2904649 9a4e0a1f715b2f91a632d0bad3644471272 3025e	no	69
<b>Warnings:</b>					
<b>Information:</b>					
48	NPL Documents	PTVRecorder_Setup_Guide.pdf	1977625 e9bdb0a8ee3c81955ccd00677d24db2c0b 933ec1	no	68
<b>Warnings:</b>					
<b>Information:</b>					
49	NPL Documents	DishPro_Satellite_User_Guide.pdf	6354271 f3044073f056a622aa171d39e1d641446d0 73c2b	no	142
<b>Warnings:</b>					
<b>Information:</b>					
50	NPL Documents	DIRECTV_Receiver-TiVo_SAT-T60-InstallationGuide2000.pdf	2720342 ec41a2dfbf161777b1efde6503d249e41de3 fb16	no	43
<b>Warnings:</b>					
<b>Information:</b>					
51	NPL Documents	DIRECTV_Digital_Satellite_Receiver_Operating_Instruc2001.pdf	7196900 5a673db60c9ffe51174970e3fd8e0b187ec 396c	no	124
<b>Warnings:</b>					
<b>Information:</b>					
52	NPL Documents	Fall_2001_TiVo_Service_Update.pdf	713746 1462bb426b9da938c1f92d61067208b1321 7da7e	no	9
<b>Warnings:</b>					
<b>Information:</b>					
53	NPL Documents	RCA_Satellite_Receiver_User_Guide2001.pdf	3959043 0c259bae8232b2aadcc7247e1e1c63311c49 1a951	no	80
<b>Warnings:</b>					
<b>Information:</b>					
54	NPL Documents	DIRECTV_Receiver_Owner_Manual2002.pdf	10972207 9bc7f34d5e02feb6a8c0d510426b4f12008a caa1	no	118
<b>Warnings:</b>					
<b>Information:</b>					
55	NPL Documents	Advanced_Analog_Systems1999.pdf	52142 b7cce9590da5610796c68863a9390626608 72109	no	1
<b>Warnings:</b>					
<b>Information:</b>					

56	NPL Documents	User_Guide_RCA_Color_TV_Guide1997.pdf	4170386 1a2ca8971bcd08db2442731786180cb9c8f4 5e864	no	88
----	---------------	---------------------------------------	--	----	----

**Warnings:**

**Information:**

57	NPL Documents	James_A_Oracle_Broadcasting_the_Written_Word.pdf	239305 e091d2d24f0bdd84723ce81e1fee9d5608b de226	no	3
----	---------------	--	--	----	---

**Warnings:**

**Information:**

<b>Total Files Size (in bytes):</b>	153756033
-------------------------------------	-----------

**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.